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October 20, 2008

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Art Unit 2616

Mail Stop: Amendment

WRITER'S DIRECT NUMBER:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application

Appl. No. 10/682,536; Filed: October 10, 2003

For: System, Method, and Computer Program Product for Utilizing Proprietary Communication Parameters to Improve Channel Efficiency in a DOCSIS-Compliant Broadband Communication

System

Inventor: Scott A. CUMMINGS

Our Ref: 1875.4850000

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Online Credit Card Payment Authorization for \$180.00 to cover the Information Disclosure Statement (IDS) fee:
- 2. Amendment and Reply Under 37 C.F.R. § 1.111;
- 3. Second Supplemental Information Disclosure Statement; and
- 4. Form PTO/SB/08A (1 sheet) listing 2 documents (US11-US12).

The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

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RES/MRM:bac Enclosures

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